REMARKS

In response to the Official Office Action dated May 14, 2004, claims 1, 32, 88, 91, 95, and 96 have been amended. Claims 8, 11, 28, 31, 83, 84, 89, 90, 92, and 94 have been canceled. New claims 97-117, including independent claims 97, 99, 107, 108 and 117 have been added. It is believed that these amendments place the application in condition for allowance and re-examination of this application is therefore respectfully requested.

Amended claim 1 incorporates the limitations of claim 28, which has been canceled. More particularly, new independent claim 1 recites that the display shows a visual indication of the probable landing area, i.e., the final resting place of the ball after it is hit. Canceled claims 11, 8 and 31 have been re-written in independent form and now appear as new claims 97, 99, and 107, respectively. Dependent claim 98 depends from claim 97, dependent claims 100-106 depend from new independent claim 99.

Amended claim 32 incorporates the limitations of claims 89 and 90. New independent claim 108 corresponds to original claim 94, which has been canceled. New independent claim 116 corresponds to original claim 92, which has been canceled. New independent claim 117 does not correspond to a pre-existing claim, but is similar in scope to original dependent claim 31, which the Examiner found to be allowable. In particular, claim 117 recites that the display shows "a visual indication of the amount and direction that the golf ball will break on the next putt." This feature is not shown in any of the prior art references. New dependent claim 109 – 115 depend from new independent claim 108.

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Based on the foregoing, it is believed that the present application is in condition for allowance and notice to such effect is respectfully requested.

Respectfully submitted,

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